

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	353	(replac\$4 flush\$4 evict\$4 victim writeback storeback copyback ((stor\$3 writ\$3 cop\$3) near2 back)) same (miss\$4 invalid\$4 dirty) same (concurrent\$4 parallel\$4 synchron\$6 simultan\$6 ("SAME" adj time)) same (another next subsequent\$4) same (access\$4 read\$3 writ\$4 load\$3 stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L2	65	((forc\$5 permit\$4 overrid\$4 overwrit\$3 overstor\$3 (over near2 (writ\$3 stor\$4))) with (hit\$4 miss\$4)) and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L3	50	((directly or direct) near4 (access\$4 transact\$4 writ\$3 read\$3 load\$3 stor\$3)) and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L4	683	(dma (direct\$3 near3 access\$3)) same (decod\$3 with (bit or byte or address or request\$3)) same state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:49
L5	58	((tag\$4 or index) with (bit or byte) with state) and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:50
L6	6	(@pd<"20000807") and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:51
L7	397	(@pd<"20000807") and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:52
L8	55	"711"/\$.ccls. and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:52
L9	40	(DMA (direct near3 (memory or storage) near2 access\$3)) and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:53

## EAST Search History

L10	23	(cache same (assoiat\$3 or way or column or bank or set)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:53
L11	40	((cache or memory or storage) same (assoiat\$3 or way or column or bank or set)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:54
L12	16	((differentiate or away or distinguish or differen\$3) same (DMA (direct near3 (memory or storage) near2 access\$3))) and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:05

## EAST Search History

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	353	(replac\$4 flush\$4 evict\$4 victim writeback storeback copyback ((stor\$3 writ\$3 cop\$3) near2 back)) same (miss\$4 invalid\$4 dirty) same (concurrent\$4 parallel\$4 synchron\$6 simultan\$6 ("SAME" adj time)) same (another next subsequent\$4) same (access\$4 read\$3 writ\$4 load\$3 stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L2	65	((forc\$5 permit\$4 overrid\$4 overwrit\$3 overstor\$3 (over near2 (writ\$3 stor\$4))) with (hit\$4 miss\$4)) and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L3	50	((directly or direct) near4 (access\$4 transact\$4 writ\$3 read\$3 load\$3 stor\$3)) and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L4	683	(dma (direct\$3 near3 access\$3)) same (decod\$3 with (bit or byte or address or request\$3)) same state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:40
L5	58	((tag\$4 or index) with (bit or byte) with state) and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:50
L6	6	(@pd<"20000807") and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:51
L7	397	(@pd<"20000807") and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:41
L8	55	"711"/\$.ccls. and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:52
L9	40	(DMA (direct near3 (memory or storage) near2 access\$3)) and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:53

## EAST Search History

L10	23	(cache same (assoiat\$3 or way or column or bank or set)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:53
L11	40	((cache or memory or storage) same (assoiat\$3 or way or column or bank or set)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:54
L12	16	((differentiate or away or distinguish or differen\$3) same (DMA (direct near3 (memory or storage) near2 access\$3))) and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:05
L13	271	(forc\$5 permit\$4 overrid\$4 overwrit\$3 overstor\$3 (over near2 (writ\$3 stor\$4))) and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:38
L14	1	7 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:39
L15	2	4 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:40
L16	4864	(dma (direct\$3 near3 access\$3)) and ((decod\$3 with (bit or byte or address or request\$3)) same state)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:40
L17	23	3 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:41
L18	19	(@pd<"20000807") and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:41

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	353	(replac\$4 flush\$4 evict\$4 victim writeback storeback copyback ((stor\$3 writ\$3 cop\$3) near2 back)) same (miss\$4 invalid\$4 dirty) same (concurrent\$4 parallel\$4 synchron\$6 simultan\$6 ("SAME" adj time)) same (another next subsequent\$4) same (access\$4 read\$3 writ\$4 load\$3 stor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L2	65	((forc\$5 permit\$4 overrid\$4 overwrit\$3 overstor\$3 (over near2 (writ\$3 stor\$4))) with (hit\$4 miss\$4)) and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L3	50	((directly or direct) near4 (access\$4 transact\$4 writ\$3 read\$3 load\$3 stor\$3)) and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:47
L4	683	(dma (direct\$3 near3 access\$3)) same (decod\$3 with (bit or byte or address or request\$3)) same state	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:40
L5	58	((tag\$4 or index) with (bit or byte) with state) and 4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:50
L6	6	(@pd<"20000807") and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:51
L7	397	(@pd<"20000807") and 4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:41
L8	55	"711"/\$.ccls. and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:52
L9	40	(DMA (direct near3 (memory or storage) near2 access\$3)) and 8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:53

## EAST Search History

L10	23	(cache same (assoiat\$3 or way or column or bank or set)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:53
L11	40	((cache or memory or storage) same (assoiat\$3 or way or column or bank or set)) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 13:54
L12	16	((differentiate or away or distinguish or differen\$3) same (DMA (direct near3 (memory or storage) near2 access\$3))) and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:05
L13	271	(forc\$5 permit\$4 overrid\$4 overwrit\$3 overstor\$3 (over near2 (writ\$3 stor\$4))) and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:38
L14	1	7 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:39
L15	2	4 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:40
L16	4864	(dma (direct\$3 near3 access\$3)) and ((decod\$3 with (bit or byte or address or request\$3)) same state)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:40
L17	23	3 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:41
L18	19	(@pd<"20000807") and 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:44
L19	709	((bit or byte) with state) same (tag\$4 or index\$3)) and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:43
L20	423	((cach\$3 or memory or storage) with (test\$3 or testify or testified)) and 19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:43

## EAST Search History

L21	423	((associat\$3 or set or bank or column or array or way) with (cach\$3 or storage or memory)) and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:44
L22	124	(@pd<"20000807") and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 14:45
L23	34	"711"/\$.ccls. and 22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 15:29

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20040153607").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/26 15:48
L2	0	(decod\$3 same (bit or byte) same state same (tag\$4 or index\$3)) and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 15:51
L3	1	(decod\$3 same (bit or byte)) and (state same (tag\$4 or index\$3)) and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 15:53
L4	2	((decod\$3 same (bit or byte)) and (state same (tag\$4 or index\$3)) and (DMA (direct near4 (access\$3 or load\$3 or request\$3 or writ43 or stor\$3))) and (cache or memory or storage)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/26 15:54